## Amendments to the Specification

Please **add** the following **new** paragraph at page 1, line 3:

-- This application claims the benefit, under 35 U.S.C. § 365 of International Application PCT/FR03/50053, filed September 12, 2003, which was published in accordance with PCT Article 21(2) on April 8, 2004 in French and which claims the benefit of French patent application No. 0211950, filed September 27, 2002. --

Please **add** the following **new** paragraph after the paragraph ending on page 1, line 22:

-- **BACKGROUND OF THE INVENTION** --

Please **add** the following **new** paragraph after the paragraph ending on page 2, line 12:

-- **SUMMARY OF THE INVENTION** --

Please **add** the following **new** paragraph after the paragraph ending on page 4, line 27:

-- **BRIEF DESCRIPTION OF THE DRAWINGS** --

Please **add** the following **new** paragraph after the paragraph ending on page 4, line 36:

-- **DESCRIPTION OF PREFERRED EMBODIMENTS** --

## Listing and Amendments to the Claims

This listing of claims will replace the claims that were published in the PCT Application:

1.    (currently amended) Method of measuring similarity between images, ~~characterized in that it performs~~ performing, for each image, the following steps:

    -    segmentation of the image ~~(1, 2, 3, 4)~~,

    -    classification of the segments as a function of their orientation to give classes ~~(5)~~,

    -    calculation of a histogram of the number of segments as a function of class ~~(6)~~,

    -    calculation of a histogram of the number of pixels belonging to the segments of one and the same class as a function of class ~~(6)~~,

    -    comparison of the histograms of each image to give a measurement of similarity ~~(7)~~.

2.    (currently amended) Method according to Claim 1, ~~characterized in that it also calculates~~ also calculating a histogram ~~(6)~~ corresponding to the distribution of the segments about the centre of gravity of each class.

3.    (currently amended) Method according to Claim 2, ~~characterized in that~~ wherein, to calculate the histogram, it performs a calculation of the standard deviation of the distances from the middles of the segments of a class to the centre of gravity of the class considered.

4.    (currently amended) Method according to Claim 1, ~~characterized in that~~ wherein the comparison of the histograms consists of a subtraction of the ordinates, class by class and of a sum, over the set of classes, of the values obtained for each class.

5.     (currently amended)  Method according to Claim 1, ~~characterized in that~~ wherein the histograms are coded according to the MPEG-7 standard.

6.     (currently amended)  Method of clustering images of a database, ~~characterized in that~~ wherein the clustering is performed as a function of the measurements of similarity according to the method of Claim 1 to give clusters of images.

7.     (currently amended)  Method of creating video summaries, ~~characterized in that it selects~~ implementing a selection of at least one of the images of at least one cluster calculated according to the method of Claim 6.

8.     (currently amended)  Method of video indexation, ~~characterized in that it selects~~ implementing a selection of at least one of the images of at least one cluster calculated according to the method of Claim 6, as indexation image.

9.     (currently amended)  Device for measuring similarity between images, ~~characterized in that it comprises~~ comprising a circuit for processing and for calculation of histograms receiving digital data defining these images so as to perform, for each of them, the following operations:
  -     segmentation of the image ~~(1, 2, 3, 4)~~,
  -     classification of the segments as a function of their orientation to give classes ~~(5)~~,
  -     calculation of a histogram of the number of segments as a function of class ~~(6)~~,
  -     calculation of a histogram of the number of pixels belonging to the segments of one and the same class as a function of class ~~(6)~~,
  -     comparison of the histograms of each image to give a measurement of similarity ~~(7)~~.